

2022 Topological Plasma Electromagnetics

Dr. Mitat Birkan | June 1, 2022 | Virtual

Time	Speaker	Affiliation
11:45-12:00	Zoom Login	
12:00-12:10	Introduction	
Topological plasma structures for control of electromagnetic interactions, Dr. Sergey Macheret, Purdue University		
12:10-12:40	Macheret	PURDUE UNIVERSITY
12:15-12:30	Soljagic	MIT
12:30-12:45	Zhen	UNIV. OF PENNSYLVANIA
12:45-13:00	Shalaev	PURDUE UNIVERSITY
13:00-13:15	Kildishev	PURDUE UNIVERSITY
13:15-13:30	Peroulis	PURDUE UNIVERSITY
13:30-13:50	BREAK	
13:50-14:15	Macheret	PURDUE UNIVERSITY
14:15-14:45	DISCUSSION	
14:45-15:00	BREAK	
Topological Phenomena in Magnetized Plasma Structures their Applications for Extreme Control of Electromagnetic Waves, Dr. Mark Cappelli, Stanford University		
15:00-15:30	Cappeli	STANFORD
15:30-15:45	Alu	CUNY Advanced Science Research Center
15:45-16:00	Fan	STANFORD
16:00-16:15	BREAK	
16:15-16:30	Shvets	CORNELL
16:30-16:45	Sievenpiper	UCSD
16:45-17:00	Eden	UIUC
17:00-17:30	DISCUSSION	
	MEETING ADJOURN	